



**ASHOK LEYLAND**



**2518**

# 2518

## Specifications

<b>Engine</b>	HA6ETI3U - Six cylinder Euro 3 Turbocharged Intercooled Diesel
Bore x Stroke	104 x 113 mm
Displacement	5759 cc
Maximum Power	180 HP at 2400 RPM
Maximum Torque	660 Nm at 1500-1700
<b>Clutch</b>	Ceramic Single dry plate, 380mm facing dia with 14.27mm lining
<b>Transmission</b>	6F + 1 R; ZF S6 36 Full Syncromesh I - 8.51, II-4.66, III-2.73, IV-1.78,V-1.27, VI-1.00
<b>Front Axle</b>	"I" Section , non driven - reverse elliot, 6000 kg capacity
<b>Rear Axle</b>	Fully floating , single speed, 6.17 ratio, 19000 kg capacity
<b>Frame</b>	Bolted construction with constant width over chassis Constant frame width - 864 mm, Thickness 6 mm Section height - 228.2 mm, Flange width - 75 mm No. of Cross members - 9
<b>Suspension</b>	Front : Semi-elliptic multi leaf. Rear: Non Reactive suspension. Semi - ellipti multi leaf with equalizer
<b>Cabin</b>	All steel tiltable factory built Day or Sleeper Cabin
<b>Brakes</b>	Full air - dual line. Front Braking Area 2052 sq cm. Rear Braking Area 2395 sq cm x 2. Lining thickness 16 mm
<b>Parking Brakes</b>	Spring actuated on rear wheels only
<b>Battery</b>	24V (12V x 2) dual pole, 110AH rating. 55 Amp alternator
<b>Tyres</b>	2 nos in front & 8 nos in rear. 10.00 X 20 - 16PR. Radials optional
<b>Steering</b>	Integral power assisted recirculating ball and nut type. Right Hand Drive
<b>Propeller Shafts</b>	Three numbers, rubber mounted

## Specifications

<b>Fuel Tank</b>	300 L capacity, Plastic Rectangular tank on RH side
<b>Filter</b>	Fuel filter cum water separator with strainer

## Major Dimensions (in mm)

Wheel Base	5029
Front Overhang	1483
Rear Overhang	2136
Overall length	9350
Overall width	2500
Front Track	1978
Rear Track	1816
Min. Ground Clearance	260
Turning Circle Diameter Kerb to Kerb (meters)	21

## Performance

Max. Powered speed	74.5 Kmph
Max speed in Top Gear	74.5 Kmph
Maximum Gradability (deg)	13.5
Max. restart gradeability (deg)	11.7

## Weight (kgs)

	Unaden	Laden
Front Axle	3123	6000
Rear Axle	3817	19000
Total	6940	25000

## Advantage of 2518

- Fuel Efficient 'H'Series Engine
- Larger dia clutch for better life and hydraulic actuation for reduced pedal effort
- Optimised Gear ratio for better fuel economy and gradeability
- Heavy Duty axles.
- Euro 3 Inline FIP

Your friendly dealer

Specifications are subject to change due to continuous improvements and are for reference only. Do not drill or weld on frame.



**ASHOK LEYLAND**

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